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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/404,520

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TIME: 14:29:07

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This Raw Listing contains the General Information
Section and up to first 5 pages.

#5

PS

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1 <110> APPLICANT: Cao, Yongwei
2 Ghodssi, Azita
3 Hinkle, Gregory J.
4 McIninch, James
5 Timberlake, William E.
6 Yu, Jaehyuk
7 <120> TITLE OF INVENTION: Emericella nidulans Genome Sequence and Uses Thereof
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215	tctccaggcc	agattatgta	tcgaaccggc	gacctggcgt	actgggactc	cttcaagaac	2400
216	cttgatatac	tccgcagagt	ggacaaccag	atcaaagtac	gcggttaccg	tggtgaactt	2460
217	gaggaaattg	agcacgcgct	gggcagagcc	gatagccatg	ttcgagagcg	agcggtatc	2520
218	gtcgtagata	atgtgcggat	aatcgcatte	gtcgcgccag	aaacagtcca	cgctctgcc	2580
219	ctccgtcgac	aactggttac	cttgctgcc	aaatatacca	ggcccaccga	gatcttcgca	2640
220	ctcccatctt	taccgacgtc	tgcaatttc	aagatcgacc	ggcgggtgct	gctagacctg	2700
221	gcgagaacaa	acaaaggcca	aggtgaactg	ccatctacac	cgacagagac	tcttattgcy	2760
222	ggaatctgga	gaaatttggt	acagtctcac	ttagaccga	ctcggaat	ccaccgcgat	2820
223	gatgatttcc	tgggcattgg	cggaacctcg	ctgctctcaa	tcgaggcggc	gagaagcata	2880
224	tctaccgcac	taggcatca	gattcctatc	tcggtactca	ttcgggagac	cattttgtct	2940
225	gacctggcag	gcagggtcga	tgagtatagc	aaaaccgagc	acggcaccac	cggtctgttt	3000
226	gcacctatc	tcaaggcaaa	ccctactcta	gccgaggagc	taactacacc	ttcctacctc	3060
227	gaagaaggac	tcttccatct	ctactacaaa	acgagcacga	aaagtgcatt	tcgcgtcgct	3120
228	gttcagtctg	tcgctaaccg	gattgttaac	catgaggctc	tatgcgatgc	ctttatagcc	3180
229	atcatcgcg	aagaccccat	cctccgagca	cgctattccg	ccgaagaagg	tggtcttcgc	3240
230	cggacgatta	gtgaacaggt	ttccctccc	aaattttacg	ttgggagtgc	gattaattct	3300
231	gagcagcttg	aggatcttgc	taacaagccc	ttcaaccttg	gatcggatca	gcttctgcgc	3360
232	gttgatgatc	ggaagagaga	tacaaaaacg	acagttatta	taattgttgt	ccaccatatt	3420
233	atcacggata	aagcttcaat	tgctcttatg	ctacaggctt	tgaccataaa	ctaccatgct	3480
234	gcccttgga	gactttcagc	aactcataac	ccgtgcacca	gactatccga	gtaccaaggc	3540
235	aactatataa	cgtgggcgca	gtggctgtgc	gataccggaa	gcaccagagg	cagcacagaa	3600
236	gcaacgcgca	aaagggaagt	gttctggaaa	tcctatcttc	gtgatataac	cctattgccg	3660
237	gctctttctt	cactctctag	caagactgcc	tgccacgagg	gcaactcaccg	ctccaatctc	3720
238	atcccatacc	acgcaggaaa	gccgtactca	cagctcgcca	tcgcaacaac	agcgctttct	3780
239	ctccatagcg	cattccaagc	gactgatatg	gtcttggtg	tcccatttgt	caaccgcgac	3840
240	gacgaagcca	cggccacaac	cctcgactg	ttcgttgatc	ggttacctat	ccgcctaaac	3900
241	ctgaataagt	acttgagtc	tgatagcata	ctccaccaga	ataaagacac	attcgctcgca	3960
242	gatgtatcag	atcagataac	tgggtgctgtg	gataattacc	tgcttatag	gcacattgca	4020
243	aaactcctgt	ctgacacgac	cacggatagc	gacagccttc	ctgctgaacc	cttcttcgcc	4080
	gcgatggctg	tctaccattg	gcctctgatg	cgctagagaa	cagttttaac	ctctaactcg	4140

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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